

In the Specification

Please amend the paragraph beginning at page 24, line 25 as shown below.

The working fluid supply 10 would preferably include a chiller and pump. The pump can be a gear pump, a peristaltic pump, or some other type. A gear pump 10a may be preferable, since the attainable pressure with a gear pump may be higher, and the relationship of volume flow rate to the pump speed may be more linear with a gear pump than with other pumps. Two types of gear pumps which would be suitable, among others, are radial spur gear pumps and helical tooth gear pumps. A helical tooth gear pump may provide higher pressure and more constant flow rate than a spur gear pump. The ability to achieve high pressures may be important, as the cooling fluid is required to pass through a fairly narrow catheter at a certain, dependable, rate. For the same reason, the viscosity of the fluid, at low temperatures, should be appropriately low.